



US 60284A

United States Patent [19]**Bazan**[11] **Patent Number:** **6,060,284**[45] **Date of Patent:** **May 9, 2000**[54] **DNA ENCODING INTERLEUKIN-B30**[75] **Inventor:** **J. Fernando Bazan**, Menlo Park, Calif.[73] **Assignee:** **Schering Corporation**, Kenilworth, N.J.[21] **Appl. No.:** **09/122,443**[22] **Filed:** **Jul. 24, 1998****Related U.S. Application Data**[60] **Provisional application No.** 60/053,765, Jul. 25, 1997.[51] **Int. Cl.⁷** **C12N 15/24**; C12N 15/63;
C12N 5/10; C07K 14/54[52] **U.S. Cl.** **435/69.52**; 536/23.1; 536/23.5;
536/24.3; 536/24.31; 530/351; 435/70.1;
435/71.1; 435/71.2; 435/325; 435/471;
435/320.1; 435/252.3; 435/254.11[58] **Field of Search** 536/23.1, 23.5,
536/24.3, 24.31; 530/351; 435/69.52, 704,
71.1, 71.2, 471, 325, 252.3, 254.11, 320.1[56] **References Cited****PUBLICATIONS**Ito et al. *Gen Bank* Accession #AB004061, Jun. 2, 1997.
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[57]

ABSTRACT

Purified genes encoding cytokines from a mammal, reagents related thereto including purified proteins, specific antibodies, and nucleic acids encoding this molecule are provided. Methods of using the reagents and diagnostic kits are also provided.

17 Claims, No DrawingsReissue Application
August 22, 2001

T0220-90000